|  | of Cl |  |
|--|-------|--|
|  |       |  |

| Application No. | Applicant(s)    |  |
|-----------------|-----------------|--|
| 09/864,257      | MALSBURY ET AL. |  |
| Examiner        | Art Unit        |  |
| Alexis Wachtel  | 1764            |  |

|          | Allowed  |
|----------|----------|
| <b>√</b> | Rejected |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
|   | Interference |

|   | A | Appeal   |
|---|---|----------|
| İ | 0 | Objected |

| CI          |  |              |          |   | Da            | te           |          |              |  |              |
|-------------|--|--------------|----------|---|---------------|--------------|----------|--------------|--|--------------|
| Final       | Original                                     |              |          |   |               |              |          |              |  |              |
|             | 1  | V            | <b> </b> |   |               | 1            | †        | †            | $\dagger$  | <del> </del> |
|             | 2  | V            |          |   |               | T            | 1        | <b>†</b>     | <del>                                     </del> | $\vdash$     |
|             | 3  | V            |          |   |               |              |          | Ĺ            | ļ  |              |
|             | 4  | 0            | <u> </u> |   |               |              |          |              |  |              |
|             | 5  | 0            | _        | <u> </u>  | _             | L            | _        | ļ            | _  |              |
|             | 6  | 0            | <u> </u> | <u> </u>  | <u> </u>      |              | _        | <u> </u>     | <u> </u>   |              |
|             | 1<br>2<br>3<br>4<br>5<br>6<br>7<br>8         | 0000         | <b>!</b> | ├   | _             | <u> </u>     | $\vdash$ | —            | <del> </del>                                     | ļ            |
|             | 9  | 10           |          |   | -             | -            | ├        | ├            | <u> </u>   | _            |
|             | 10   | 1            |          |   |               | -            | ┢        | <del> </del> | <del>  -</del>                                   |              |
|             | 11   | Ò            |          | -   | _             |              | -        | <u> </u>     | ┝  | <u> </u>     |
|             | 11<br>12<br>13<br>14<br>15<br>16             | ō            | -        |   | _             | -            |          |              | -  |              |
|             | 13   | 1            |          |   |               | <u> </u>     | $\vdash$ |              |  |              |
|             | 14   | V.           |          |   |               |              |          |              |  |              |
|             | 15   | 1            |          |   |               |              |          |              |  |              |
|             | 16   | V            |          | _   |               |              |          |              |  |              |
|             | 17   |              | _        |   |               |              | <u> </u> |              |  |              |
|             | 18<br>19                                     |              |          |   |               |              |          |              |  |              |
|             | 19   |              |          |   |               |              |          |              |  |              |
|             | 20   | $\vdash$     | $\dashv$ | $\dashv$  | _             |              |          | $\dashv$     |  |              |
|             | 20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 | $\vdash$     | _        | $\dashv$  |               |              |          | -            | $\dashv$   |              |
| -           | 23   | $\dashv$     | 一        | -   |               |              | _        | -            |  | $\dashv$     |
|             | 24   |              | 7        |   |               |              |          |              |  |              |
|             | 25   |              |          |   |               |              |          |              | _  |              |
|             | 26   |              |          |   |               |              |          | t            |  |              |
|             | 27   |              | $\Box$   | $\perp$   | ightharpoonup | _            |          |              |  |              |
|             | 28<br>29                                     |              | _        | _   | _             |              | _        |              | $ \bot $   |              |
|             | 30   |              |          | $\dashv$  |               |              |          | _            | $\dashv$   | _            |
|             | 31   |              |          | $\dashv$  | $\dashv$      |              |          |              | $\dashv$   |              |
| -           | 32   | $\dashv$     | $\dashv$ | $\dashv$  | $\dashv$      | $\dashv$     |          | $\dashv$     | $\dashv$   | $\dashv$     |
| $\neg \neg$ | 33   | $\dashv$     | +        |   | +             |              | $\dashv$ |              | $\dashv$   |              |
|             | 34   |              | 一十       | $\top$  | 寸             | _            | $\dashv$ | ┰┼           | -  | $\dashv$     |
|             | 35   | T            | _        |   | _             | T            |          | _            | _  | $\exists$    |
|             | 36   |              |          |   |               |              |          |              | - 12   |              |
|             | 37   |              |          | $oldsymbol{ol}}}}}}}}}}}}}}}$ |               |              |          |              |  |              |
|             | 38   | _ _          |          | $\perp$   | $\prod$       | $\bot$       |          |              |  |              |
|             | 39   | _            | $\perp$  | $\perp$   | $\downarrow$  | $\downarrow$ | _        |              | $\perp$  |              |
|             | 40   |              | 3 (H)    | 710   |               |              |          |              | $\perp$  | _            |
|             | 41   |              | +        |   | +             | -            |          | -            |  |              |
| $\dashv$    | 43   | -            | +        | -   | +             | +            | $\dashv$ | -            | +  |              |
| $\dashv$    | 44   | +            | +        | - -   | $\dashv$      | +            | +        | +            |  | $\dashv$     |
|             | 45   | $\dashv$     | $\dashv$ | +   | +             | $\dashv$     | _        | +            | +  | $\dashv$     |
|             | 46   | $\dashv$     | $\dashv$ | - -   | +             | +            | $\dashv$ | +            | +  | $\dashv$     |
|             | 47   |              | 7        | $\dashv$  | $\dagger$     | +            | 十        | +            | 十  | 7            |
| $\prod$     | 48   |              |          |   |               | J            | _        | $\dashv$     | $\neg$   | $\neg$       |
|             | 49   | $oxed{\Box}$ |          |   |               | J            |          |              | _  |              |
|             | 50   | - 1          |          | _ i   |               |              |          | $\neg$       |  | $\neg$       |

| Cla           | aim      | Γ              |          |              | _                       |           | Da       | ate  |          |              |                 |
|---------------|----------|----------------|----------|--------------|-------------------------|-----------|----------|--|----------|--------------|-----------------|
| Final         | Original |                |          |              |                         |           |          |  |          |              |                 |
|               | 51       | 1              | Ų.       | 7            |                         | _         | V, i     |  | 1        | 11/2         | 100             |
|               | 52       | T              | 1        | +            |                         | _         | +        | 1  | _        | T            | +               |
|               | 53       | Τ              | 1        | 1            |                         |           | 1        |  | 十        | $\top$       | _               |
|               | 54       |                |          |              |                         |           | Ţ.,      | $\top$   | 1        | $\top$       |                 |
|               | 55       |                |          |              |                         |           | T        |  |          |              |                 |
|               | 56       | J.F            |          |              |                         | ij.       |          | 18   | 18       |              |                 |
|               | _57      |                |          |              |                         |           |          | $\perp$  |          |              |                 |
|               | 58       | <u> </u>       | ╙        | $\perp$      |                         |           | $\perp$  |  |          |              |                 |
|               | 59       | $\perp$        | L        | $\perp$      | _                       |           | _        | $\perp$  | ┸        |              |                 |
|               | 60       | ڸ.             | $\perp$  | $\downarrow$ | _                       |           | 1        | 4_   | 1_       |              | $\perp$         |
| 1             | 61       | <del> </del>   | $\perp$  | 4.           | 4                       |           | $\perp$  | 4  | _        |              | 4_              |
|               | 62       | ⊢              | <u> </u> | 4            |                         |           | —        | ↓_   | 4-       | ┿            | ┷               |
| -             | 63       | ├-             | $\perp$  | +            | 4                       |           | 1        | - -  | ┼-       | <del> </del> |                 |
| -             | 64<br>65 |                | ┾        | +            | +                       |           | $\vdash$ | $oldsymbol{\perp}$                               | 4        | -            | 1_              |
| <b></b>       | 66       | ├              | -        | ┿            |                         |           | $\vdash$ | +  | - -      | +            | ╁               |
|               | 66<br>67 | -              | ├        | +-           | +                       |           | $\vdash$ | +  | ╀        |              |                 |
| -             | 68       | ├              | ╀        | ╁            | +                       | _         | ┿        | ╁  | +-       | +-           | ┼               |
| -             | 69       | <del>-</del>   | $\vdash$ | +            | +                       |           | ╀        | ╫  | ╁        | +            | +               |
| <del>  </del> | 70       | -              | +-       | ╁            | ł                       |           | ╁        | ┼╌   | ╁        | +            | -               |
| <del>  </del> | 71       | <del> </del>   | ╁╌       | ╁            | +                       |           | ┢        | ╁  | ╁        | ╁            | ╁               |
|               | 72       | ├─             | ╁╴       | +-           | +                       |           | $\vdash$ | ┼-   | ╁        | +            | ╁               |
|               | 73       | <del> </del> — | ┢        | ╁╴           | ╁                       | _         | +-       | ╁  | ╫        | +-           | ╁               |
|               | 73<br>74 | $\vdash$       | -        | +            | +                       | _         | 1        | $\vdash$   | ╁        | †            | +               |
|               | 75       |                | ┢        | ⇈            | +                       |           |          | <del>                                     </del> | +        | +            | †               |
|               | 76       |                | İ        | 1            | ✝                       |           | 1        | 1  | †-       | +-           |                 |
|               | 77       |                |          | T            | 7                       |           |          |  | 1        |              | T               |
|               | 78       |                |          |              | T                       |           |          | 1  | 1        |              |                 |
|               | 79       |                |          |              | $oldsymbol{\mathbb{L}}$ |           |          |  | T        | 1            |                 |
|               | 80       |                |          |              |                         |           |          |  |          |              |                 |
| <u> </u>      | 81       |                |          | <u> </u>     | 1_                      |           |          |  |          |              |                 |
| $\vdash$      | 82       |                |          | L            | 1                       |           | L.       | L.   | L        |              |                 |
| <u>-</u> -    | 83       |                |          | <u> </u>     | 1                       |           | L        | L  | L        | L            |                 |
| <b></b>       | 84       | _              |          | -            | ╀                       |           | _        | L  | <u> </u> | ļ            | ļ               |
|               | 85       |                |          |              | 1                       |           |          |  | L        | <u> </u>     | Ш               |
|               | 86       |                |          |              | 1                       | 7.1       | 0.1      |  | _        |              |                 |
|               | 87<br>88 | $\dashv$       |          | $\vdash$     | ╀                       | -         |          |  | <u> </u> | _            | _               |
|               | 89       |                |          | ├            | ╁                       |           |          |  |          |              | -               |
|               | 90       |                |          | -            | ╀                       | +         |          | <u> </u>   |          | <u> </u>     | $\vdash$        |
|               | 91       | $\dashv$       |          | -            | ╁                       | $\dashv$  |          |  |          |              | H               |
|               | 92       | +              |          |              | t                       | $\dashv$  |          | _  | -        | $\vdash$     | $\vdash \dashv$ |
|               | 93       | -              | -        |              |                         | $\dashv$  |          | _  |          |              | $\vdash \vdash$ |
|               | 94       | $\dashv$       |          | $\vdash$     | $\dagger$               | $\dashv$  |          |  | $\vdash$ |              | $\vdash \vdash$ |
|               | 95       | 7              |          |              | T                       | $\forall$ |          |  |          |              |                 |
|               | 96       |                |          | Ī            |                         |           | Ĥ        | TT.  | 1        | 371          | 1               |
|               | 97       | 1              |          |              |                         | 7         |          |  |          |              |                 |
|               | 98       | $\exists$      |          |              | T                       | T         |          |  |          | $\vdash$     |                 |
|               | 99       |                |          |              |                         | 7         |          |  | _        |              |                 |

|          | _          | _         |           |              |           |         |           | _         |          |          |           |            |          |
|----------|------------|-----------|-----------|--------------|-----------|---------|-----------|-----------|----------|----------|-----------|------------|----------|
| CI       | aim        | Ţ         | <u> </u>  |              |           | ,       | ַ         | )a        | te       |          |           |            |          |
| Final    | Original   |           |           |              |           |         |           |           |          |          |           |            |          |
|          | 101        |           |           | 1            |           |         |           |           |          |          |           | 1          |          |
|          | 102        |           |           |              |           |         |           |           |          | T        | 1         |            |          |
|          | 103        | L         |           |              |           |         |           |           |          |          |           |            |          |
|          | 104        | _         | $\perp$   | 4            |           | L       |           |           | L        | Ĺ        | L         |            |          |
| _        | 105        | L         |           | 4            |           | -       | 1         |           |          |          | _         | 4          |          |
|          | 106<br>107 | -         | +         | +            |           | -       | +         |           |          | +        | +         | -1         |          |
| -        | 108        | ╁         | +-        | $\dashv$     |           | ╀╌      | +         |           | ┡        | +        | +-        | +          | -        |
|          | 109        | ┢         | ╁         | +            |           | ╁       | +         |           | ╁        | +        | +         | +          | $\dashv$ |
|          | 110        |           | $\dagger$ | 7            |           | T       | †         |           | †-       | 十        | +         | $\top$     |          |
|          | 111        |           | I         | 1            |           | 1       | 1         |           | †-       | 1        | $\dagger$ | +          | $\neg$   |
|          | 112        |           |           |              |           |         |           |           |          | Ī        | T         | $\perp$    |          |
|          | 113        | <u> </u>  | L         | 1            |           | L       | 1         |           |          | L        | <u> </u>  | $\perp$    |          |
|          | 114        | <u> </u>  | ╁         | $\downarrow$ |           | $\perp$ | 1         |           | L        | $\perp$  | 1_        | 1          | _        |
|          | 115<br>116 | _         | ╀         | +            |           | ├-      | +         | _         | ļ.,      | ╀        | +         | 4          | 4        |
|          | 117        |           | ╁         | +            |           | -       | +         |           | -        | -        | +         | +          | 4        |
|          | 117<br>118 | _         | ├-        | +            |           | -       | +         | _         | -        | 1        | +         | ╁          | $\dashv$ |
|          | 119        |           | t         | $\dagger$    |           |         | $\dagger$ | _         | _        | -        | ╁         | +          | $\dashv$ |
|          | 120        | _         |           | †            |           |         | Ť         | _         |          | T        | +         | +          | ┪        |
|          | 121        |           |           |              |           |         |           |           |          |          | <b>T</b>  | $\dagger$  | 7        |
|          | 122        |           | L         | 1            |           |         |           |           |          |          |           | I          |          |
|          | 123        |           | <u> </u>  | +            | _         |         | 1         |           |          | L        | ļ         | 퇶          | 4        |
|          | 124<br>125 |           | -         | ╀            | _         | ļ       | ╀         | $\neg$    |          | <u> </u> | igapha    | $\perp$    | 4        |
|          | 126        |           |           | ╀            |           |         | +         | -         |          |          | ╀         | ╀          | $\dashv$ |
|          | 127        |           | -         | $\dagger$    | $\exists$ |         | t         | ┪         |          | $\vdash$ | ╁         | +          | $\dashv$ |
|          | 128        |           | -         | t            |           |         | t         |           | -        | -        | +         | +          |          |
|          | 129        |           |           | T            |           |         | T         |           |          | -        | T         | 十          | ٦        |
|          | 130        |           |           |              |           |         |           |           |          |          |           |            |          |
|          | 131        |           | _         | 1            | 4         |         | Ļ         | 4         | _        |          |           |            |          |
|          | 132        | _         | _         | $\downarrow$ | _         |         |           | 4         |          | _        | <u> </u>  | ↓_         | 4        |
|          | 133<br>134 |           |           | ╀            | $\dashv$  |         | ╀         | 4         |          |          | -         | ╂-         | 4        |
| $\neg +$ | 135        | $\dashv$  |           | t            | $\dashv$  |         | +-        | $\dashv$  | _        |          | -         | ╂╌         | $\dashv$ |
|          | 136        | $\exists$ | _         | t            | 1         |         | t         | 7         |          |          |           | ╁╴         | $\dashv$ |
|          | 137        |           |           | Γ            | T         |         | r         | 1         |          |          |           | †-         | 1        |
|          | 138        |           |           | L            |           |         |           | I         |          |          |           |            |          |
|          | 139        |           |           | L            | 4         |         | L         | 4         |          |          | L         | lacksquare |          |
|          | 140<br>141 | -         |           | L            | -         | _       | L         | +         |          |          |           |            | 4        |
|          | 142        | +         |           | H            | +         | _       | -         | +         | -        |          | _         | H          | 4        |
|          | 143        | +         |           | ┝            | $\dagger$ |         | H         | $\dagger$ | $\dashv$ |          | _         | $\vdash$   | +        |
|          | 144        | 1         |           |              | +         |         |           | $\dagger$ | $\dashv$ |          |           | H          |          |
|          | 145        |           |           |              | ]         |         |           | †         |          |          |           |            | 1        |
|          | 146        |           |           |              | 1         |         |           | I         |          |          |           |            |          |
|          | 147        | _         |           | _            | 1         |         |           | 1         | _[       |          |           | Ĺ          |          |
|          | 148        |           | _         |              | +         |         |           | +         | _        |          |           | _          | 1        |
|          | 149<br>150 | $\dashv$  | $\dashv$  | _            | +         | 4       | _         | +         |          | ļ        |           |            | 4        |
|          | 100        | L         |           | _            | ┸         |         |           | $\perp$   | $\perp$  |          |           |            | J        |